Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Wednesday 13 Dec 2023 until 23:59 on Thursday 14 Dec 2023

Forecast Issued on Tuesday 12 Dec 2023 at 15:29 by Met Office Aberdeen

Confidence: High

Headline for Wednesday 13 Dec 2023: Dry and bright during daylight hours.

Mountain weather hazards on Wednesday 13 Dec 2023

Blizzards
No Likelihood

Gales
No Likelihood

Thunderstorms
No Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
Low Likelihood

Heavy persistent rain
No Likelihood

Storm force winds
No Likelihood

Poor visibility
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Clear night	Sunny	Sunny intervals	Sunny intervals	Cloudy	Light snow
Precipitation probability							
30%	20%	<05%	00%	00%	00%	10%	50%

Forecast for Wednesday 13 Dec 2023

Weather: Well scattered snow showers possible at first overnight, but mainly dry with clearing skies, a frost possible by dawn with a few mist patches in the glens. This will leave the day dry and bright with some weak winter sunshine. Cloud gradually thickening and lowering during the evening, outbreaks of rain and snow possible by midnight.

Chance of cloud-free hill tops above 800m: 80%

Low cloud and visibility: Nil significant cloud during daylight hours, but patches or occasional cloud, base 600 to 900m early and late in the period. Visibility mostly very good or excellent, but moderate to very poor in rain, snow and cloud early and late in period.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Wednesday 13 Dec 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	17/20 NE	11/13 NE	7/9 E	7/9 SE	10/14 S	19/24 S	32/39 S	45/55 S	51/65 S
900	16/19 NE	10/13 NE	7/9 E	7/9 SE	11/15 S	19/24 S	30/37 S	41/52 S	47/62 S
600	9/13 NE	6/9 NE	5/7 E	6/9 SE	8/12 S	12/17 S	17/25 S	25/36 S	32/46 S
300	4/15 NE	4/11 NE	3/7 E	3/7 SE	3/9 S	3/14 S	4/20 S	10/34 S	13/44 S
Glen	7/15 NE	4/7 NE	4/6 E	4/6 E	4/6 SE	4/9 SE	8/21 S	16/34 S	19/40 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	-2/-8	-2/-7	-2/-6	-2/-6	-2/-7	-2/-9	-3/-12	-3/-13	-2/-12
900	-1/-8	-1/-6	-1/-5	-2/-5	-1/-6	-2/-8	-2/-11	-2/-12	-1/-10
600	1/-4	1/-2	0/-2	0/-3	1/-3	0/-5	-0/-6	0/-7	1/-6
300	2/0	2/-1	1/-1	-0/-2	2/0	1/-1	1/-2	3/-1	3/-1
Glen	4/2	4/2	3/1	2/1	4/2	4/2	4/2	6/2	6/1
Freezing Level*	700m	700m	600m	500m	500m	500m	400m	600m	1000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Note strengthening winds and chance of rain and snow during the evening.

Forecast for Thursday 14 Dec 2023
Weather: Overnight rain and snow, the snow soon becoming confined to the highest summits. Bright spells and occasional showers during daylight hours, the showers wintry at times over the highest summits. Occasional showers continuing through the evening. Windy with summit gales.

Maximum wind: West or Southwest 35 to 40mph gusts 60mph.

Chance of cloud-free hill tops above 800m: 50%

Low cloud and visibility: Occasional or extensive cloud, base 600 to 900m. Visibility good or very good falling moderate to very poor in showers and cloud.

Temperature: **Glens:** Plus 3 to 8 Celsius
At 800m: Zero rising to Plus 3 Celsius
Freezing level: Well down at first, but soon rising near or above the summits.

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